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(54) Title: TOUGHENED POLYOXYMETHYLENE RESIN COMPOSITION

(57) Abstract: Disclosed is a toughened polyoxymethylene resin composition, including a polyoxymethylene resin, a polyether-ester block copolymer derived from copolymerization of a hard segment including a dicarboxylic acid component and a glycol component and a soft segment including a poly(tetramethylene oxide)terephthalate unit, and a modified polyethylene polymer, which is advantageous in terms of high mechanical properties with an Izod notch impact strength of 10 kg-cm/cm or more and a tensile strength of 550 kg/cm² or more, while maintaining a dot impact strength of 5 J or more. Hence, molded articles using the above resin composition are improved in resistance to impact, wear and friction, and thus, can be usefully applied to gears or bearings having low noise.